



Project Initialization and Planning Phase

Date	16 September 2024 SWTID1726888137		
Team ID			
Project Name	Intelligent Handwritten Digit Identification System for Computer Applications		
Maximum Marks	3 Marks		

Define Problem Statements:

Problem: Manually interpreting handwritten digits in documents, checks, forms, and postal codes is prone to errors, slow, and costly. Variability in handwriting styles and potential errors lead to inefficiencies in processes such as check processing, form digitization, and postal routing.

Impact: Organizations reliant on digit entry experience delays, increased costs, and operational bottlenecks. Automating digit recognition can streamline these processes and improve accuracy.



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	ANONOMYOUS USER	interpret numerical inputs from handwritten forms, checks, notes, or other documents	I'm unable to fill the data	This process often results in higher error rates and difficulties accessing data	unsatisfactory user experiences, and frustration among customers.